

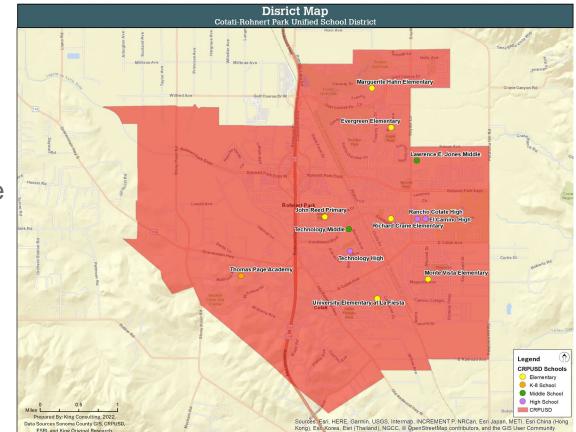
# Draft Demographic Analysis & Enrollment Projections Report

#### June 7, 2022

Presented by King Consulting Rob Murray, Director of Demographics & Planning

## Cotati-Rohnert Park USD Overview

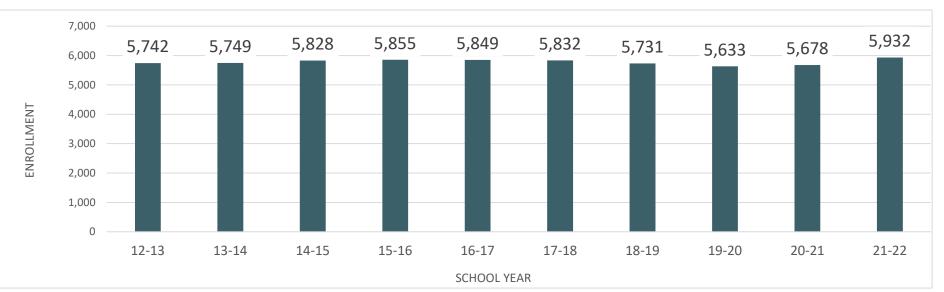
- CRPUSD is **experiencing growth** since 2019, even during COVID.
- Enrollment had previously been decreasing.
- Demographic trends indicate a growing school-age population in the coming years.
- Three factors to track:
  - Universal Transitional Kindergarten
  - Incoming cohort size
  - Residential Development

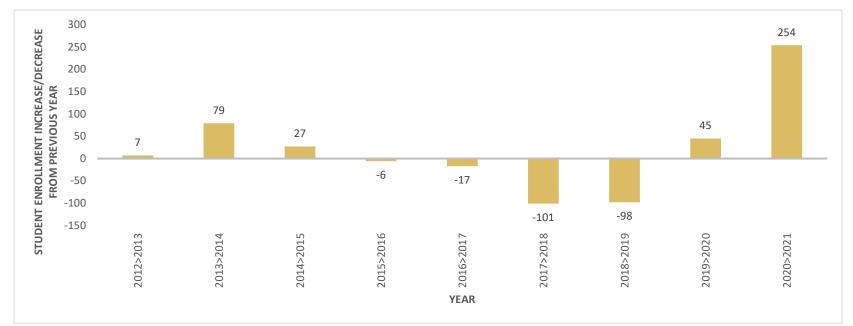


### District and Community Demographics



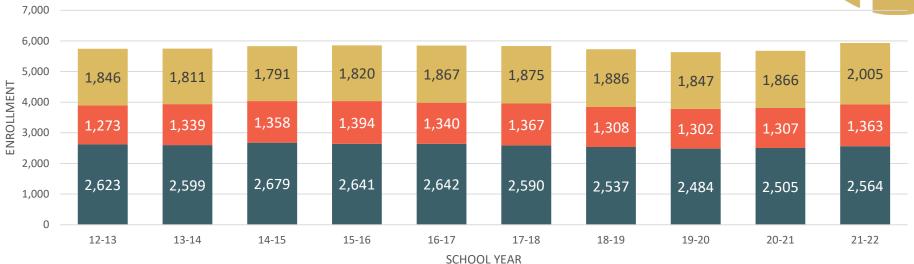
### Historical Enrollment Trends





### **Historical Enrollment Trends**

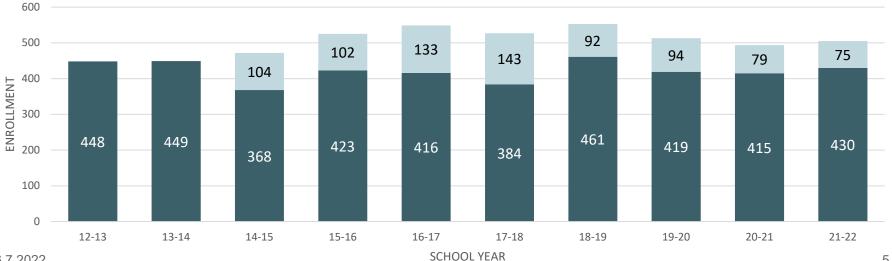
TK-5 6-8 9-12 2,005 1,867 1,875 1,886 1,847 1,866



#### TK/Kindergarten Enrollment:

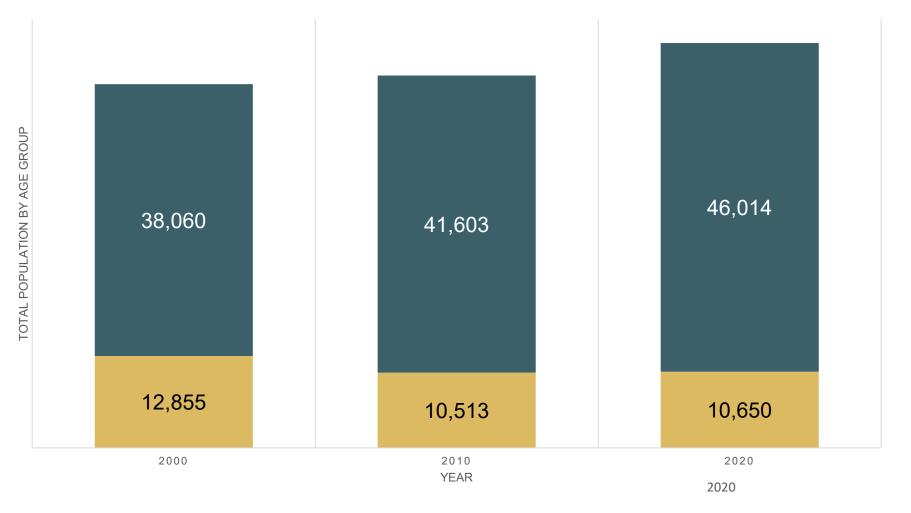
Enrollment by Grade:

Kindergarten Transitional Kindergarten



### **Community Population Growth**

■Under 18 ■18 Plus



### **Spatial Analysis**



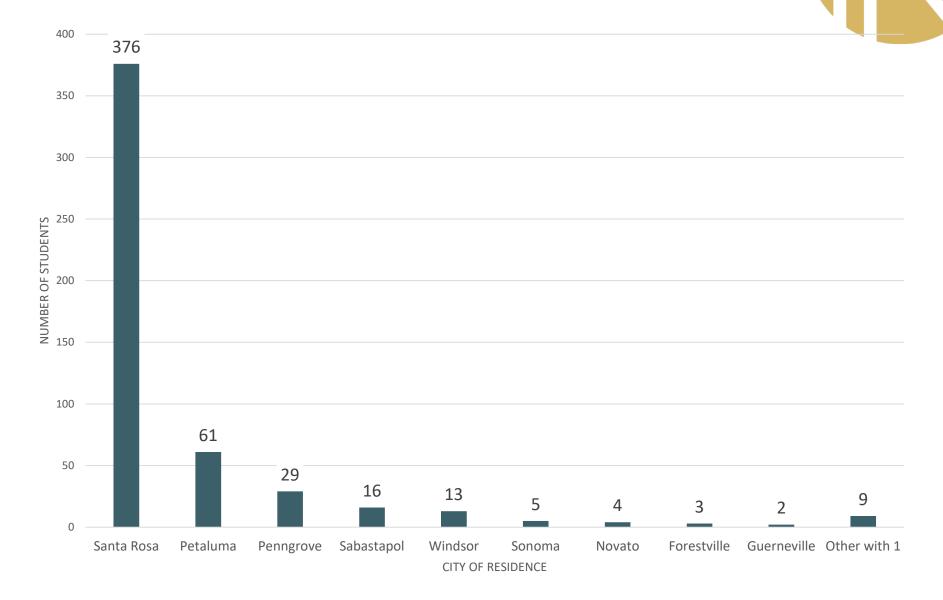
2021-22 Students **Cotati-Rohnert Park Unified School District** Horn Ave -Terra Bella Vista Millbrae Ave Millon Ave nverne Crane Canyon Rd Wilfred Ave Golf Course Dr W 688 Rd Srist Hessel Rd ank Rd Curtis D oberts Rd Lichau Cree  $(\mathbf{\hat{h}})$ Legend 2021-22 Student **CRPUSD Schools** Elementary K-8 School Middle School High School 0.5 CRPUSD Miles Dute Prepared By: King Consulting, 2022. Sources, Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community Data Sources Sonoma County GIS, CRPUSD, ESRI, and King Original Research.

## Elementary Attendance Matrix

|                        | School of Residence |           |                 |             |                    |                 |                 |  |  |
|------------------------|---------------------|-----------|-----------------|-------------|--------------------|-----------------|-----------------|--|--|
|                        | Evergreen           | John Reed | Marguerite Hahn | Monte Vista | Thomas Page (TK-5) | Other Districts | Total Attending |  |  |
| Evergreen              | 341                 | 73        | 28              | 28          | 21                 | 36              | 527             |  |  |
| John Reed              | 19                  | 307       | 4               | 14          | 29                 | 20              | 393             |  |  |
| Marguerite Hahn        | 111                 | 36        | 192             | 19          | 40                 | 50              | 448             |  |  |
| Monte Vista            | 46                  | 90        | 4               | 245         | 56                 | 20              | 461             |  |  |
| Thomas Page (TK-5)     | 2                   | 44        | 1               | 8           | 192                | 18              | 265             |  |  |
| Richard Crane          | 48                  | 89        | 3               | 44          | 31                 | 12              | 227             |  |  |
| University @ La Fiesta | 31                  | 77        | 6               | 17          | 97                 | 14              | 242             |  |  |
| Total Residing         | 598                 | 716       | 238             | 375         | 466                | 170             | 2,563           |  |  |
|                        |                     |           |                 |             |                    |                 |                 |  |  |
| % In-Migration         | 35.3%               | 21.9%     | 57.1%           | 46.9%       | 27.5%              |                 |                 |  |  |
| % Out-Migration        | 43.0%               | 57.1%     | 19.3%           | 34.7%       | 58.8%              |                 |                 |  |  |
|                        |                     |           |                 |             |                    | -               |                 |  |  |
| Net Migration          | -28                 | -177      | 169             | 127         | -91                |                 |                 |  |  |

School of Residence

### **Non-Resident Students**



### Student Generation Rates and Residential Development



## Student Generation Rates, New Construction

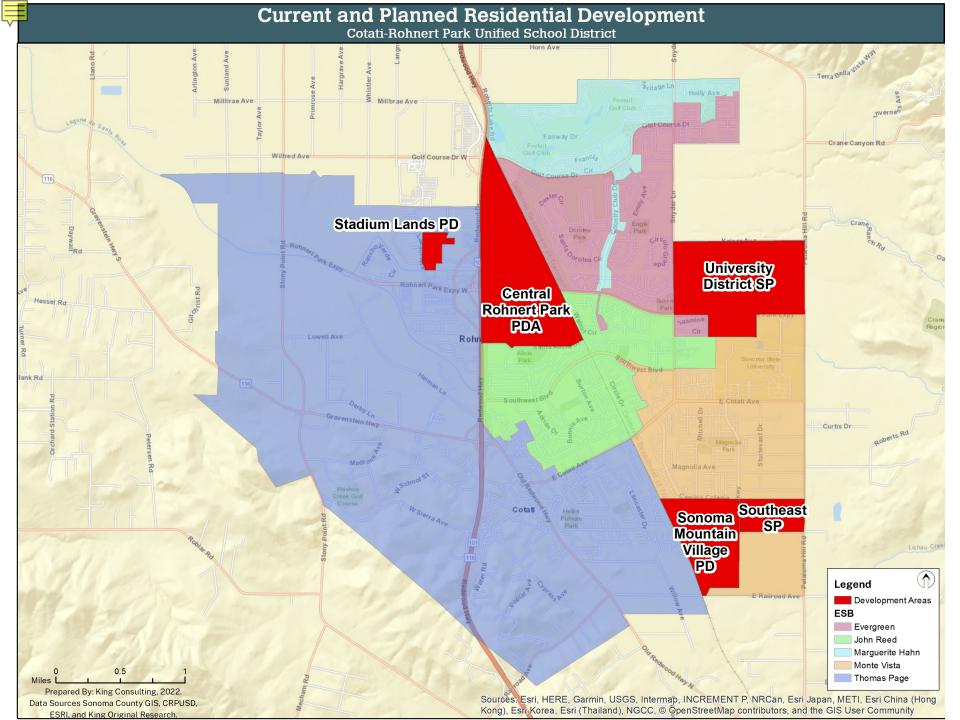
- Student generation rates calculate the impact of residential development.
- Recent construction is surveyed to see how many CRPUSD students were generated.

| Grade       | Single-Family Detached SGR | Multi-Family SGR | Affordable SGR |
|-------------|----------------------------|------------------|----------------|
| TK-5        | 0.127                      | 0.039            | 0.174          |
| 6-8         | 0.070                      | 0.026            | 0.128          |
| 9-12        | 0.102                      | 0.028            | 0.156          |
| Total TK-12 | 0.299                      | 0.093            | 0.458          |

## **Residential Development**

| Name                                      | ESB                   | Remaining Units |
|---|-----------------------|-----------------|
| Central Rohnert Park Priority Development |                       |                 |
| Area                                      | Evergreen/John Reed   | 835             |
| Sonoma Mountain Village Planned           |                       |                 |
| Development                               | Monte Vista           | 1,750           |
| Southeast Specific Plan                   | Monte Vista           | 145             |
| Stadium Lands Planned Development         | Thomas Page           | 87              |
| University District Specific Plan         | Evergreen/Monte Vista | 380             |
|   |                       | 3,197           |

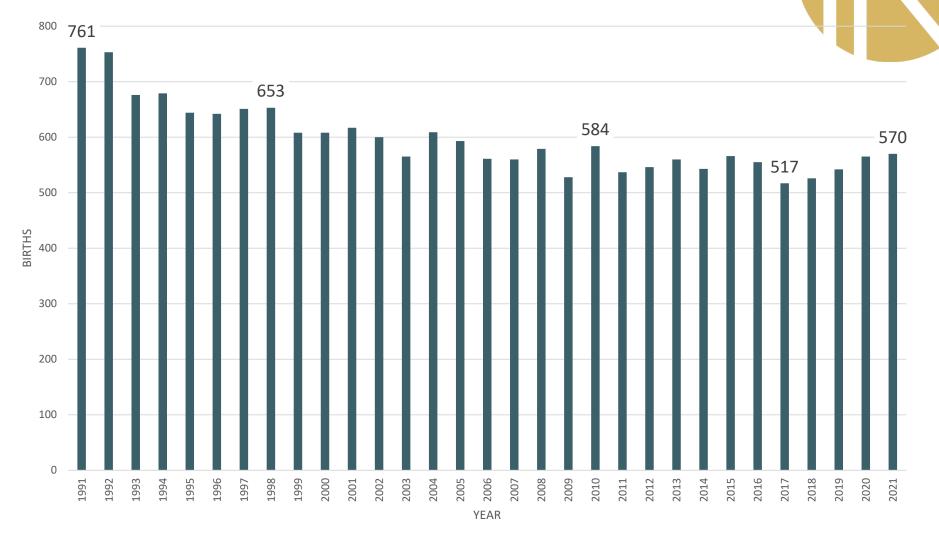
- In addition to these developments, the City of Rohnert Park has two Specific Plan areas that are just outside the CRPUSD boundary.
  - The District should monitor enrollment trends as these areas begin to develop.



### **Enrollment Projections**

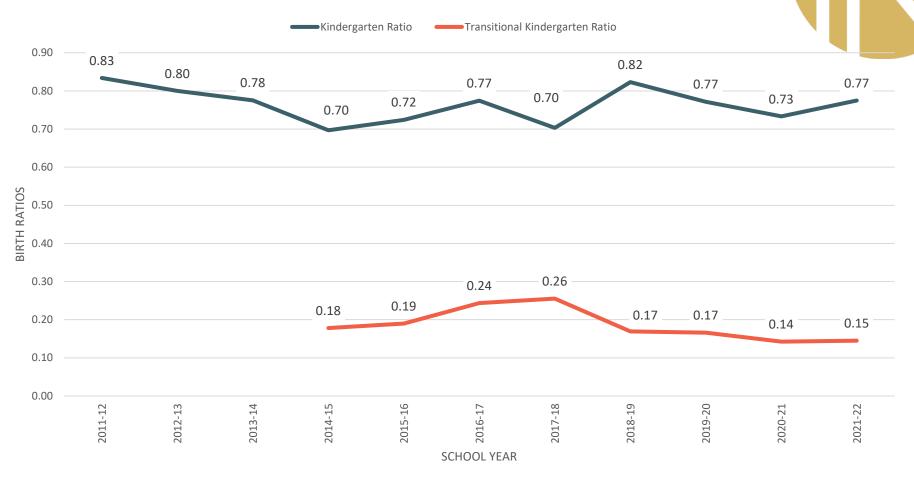


### Local Births



- Local births decreased by 21% between 1998 and 2017.
- Unlike wider State trends, however, births have increased more than 10% since the 2017 low point.

### Ratio of Births to Kindergarten/TK



- The rate of local births that enroll in kindergarten with CRPUSD five years later is generally between 70% and 80%.
- TK enrollment has stabilized at around 15% of births in recent years.
  - However, the TK program is about to change significantly.

## Full Year Transitional Kindergarten



S O N D J F M A M J J A

2022-23

September 2 - February 2 Birthdays Phase 2 SONDJFMAMJJA

2023-24

September 2 - April 2 Birthdays

#### Phase 3 S O N D J F M A M J J A **\*\*\*\*\*\*\*\*\*\*\*\*\*\***

September 2 - June 2 Birthdays Phase 4 s o n d j f m a m j j a **m m m m m m m m m m m m** 

All Months Birthdays

There are various options for the District to consider with where and how it will serve these students. This projection assumes each site will continue to offer TK in proportion to what is has in recent years.

#### Latest State budget confirms details on expansion of TK

- Effective new grade level to serve all 4 year-old students in California
- Beginning in 2022-23
- District will be required to serve TK students, but students are not required to enroll

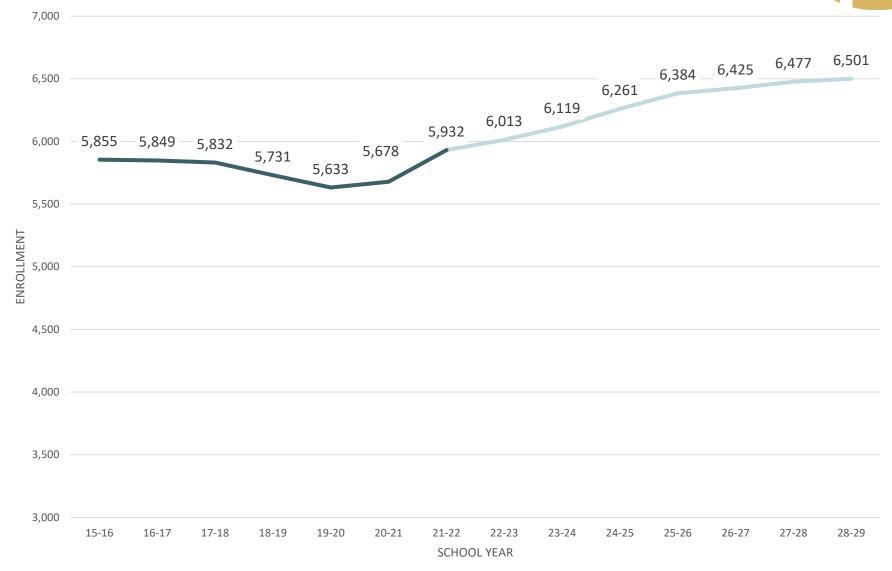


### **Grade-to-Grade Migration**



- Grade-to-grade migration measures how cohort size changes as students advance from year to year.
- Total migration is all K-11 students of one year compared to the next year's 1-12 students (i.e. the students who would be expected to return).
  - CRPUSD's cohorts showed higher than typical growth over the last two years, mostly due to students generated by new residential development.

#### CRPUSD Moderate Enrollment Projection



#### CRPUSD Moderate Enrollment Projection

|       | Actual |       |       | Projected |       |       |       |       |       |       |
|-------|--------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|
| Grade | 19-20  | 20-21 | 21-22 | 22-23     | 23-24 | 24-25 | 25-26 | 26-27 | 27-28 | 28-29 |
| ТК    | 94     | 79    | 75    | 154       | 222   | 298   | 400   | 400   | 403   | 409   |
| К     | 419    | 415   | 430   | 395       | 402   | 414   | 431   | 435   | 429   | 428   |
| 1     | 403    | 415   | 433   | 429       | 394   | 401   | 413   | 430   | 434   | 428   |
| 2     | 348    | 410   | 422   | 438       | 434   | 398   | 405   | 418   | 435   | 439   |
| 3     | 413    | 357   | 412   | 427       | 443   | 439   | 403   | 410   | 423   | 441   |
| 4     | 415    | 412   | 368   | 416       | 432   | 448   | 444   | 407   | 415   | 427   |
| 5     | 392    | 417   | 424   | 375       | 425   | 440   | 457   | 453   | 415   | 423   |
| 6     | 420    | 406   | 451   | 442       | 391   | 443   | 459   | 476   | 472   | 433   |
| 7     | 465    | 441   | 450   | 478       | 468   | 415   | 469   | 486   | 505   | 500   |
| 8     | 417    | 460   | 462   | 453       | 481   | 472   | 417   | 472   | 489   | 508   |
| 9     | 453    | 456   | 527   | 507       | 497   | 527   | 517   | 458   | 518   | 537   |
| 10    | 505    | 473   | 473   | 542       | 521   | 511   | 542   | 532   | 471   | 532   |
| 11    | 436    | 513   | 494   | 477       | 547   | 525   | 515   | 547   | 536   | 474   |
| 12    | 453    | 424   | 511   | 480       | 464   | 531   | 511   | 501   | 532   | 521   |
|       |        |       |       |           |       |       |       |       |       |       |
| TK-5  | 2,484  | 2,505 | 2,564 | 2,634     | 2,751 | 2,838 | 2,954 | 2,954 | 2,955 | 2,994 |
| 6-8   | 1,302  | 1,307 | 1,363 | 1,373     | 1,341 | 1,329 | 1,345 | 1,435 | 1,466 | 1,441 |
| 9-12  | 1,847  | 1,866 | 2,005 | 2,006     | 2,028 | 2,095 | 2,085 | 2,037 | 2,056 | 2,065 |
| Total | 5,633  | 5,678 | 5,932 | 6,013     | 6,119 | 6,261 | 6,384 | 6,425 | 6,477 | 6,501 |

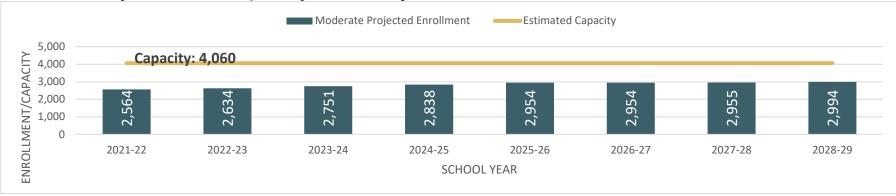
### **Facility Analysis**



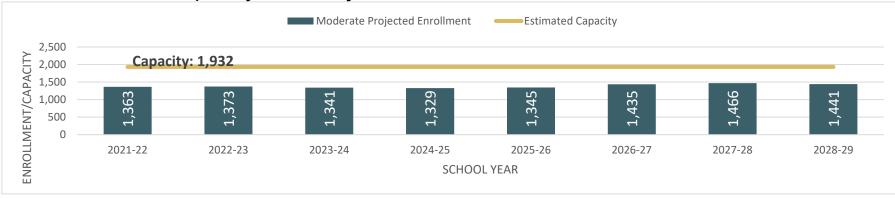
# CRPUSD Projected Enrollment and 2014 Facilities Master Plan Capacities

| School                          | Capacity     | Highest Projected<br>Enrollment | Lowest Projected<br>Enrollment |
|---------------------------------|--------------|---------------------------------|--------------------------------|
| Evergreen                       | 700          | 684                             | 568                            |
| John Reed                       | 588          | 407                             | 384                            |
| Marguerite Hahn                 | 728          | 471                             | 434                            |
| Monte Vista                     | 812          | 531                             | 461                            |
| Richard Crane                   | 448          | 305                             | 255                            |
| Thomas Page (TK-5)              | 448          | 288                             | 264                            |
| University @ La Fiesta          | 336          | 313                             | 255                            |
| Elementary School Totals        | 4,060        | 2,994                           | 2,634                          |
| Lawrence E. Jones               | 1,008        | 841                             | 759                            |
| Technology MS                   | 700          | 433                             | 388                            |
| Thomas Page (6-8)               | 224          | 195                             | 156                            |
| Middle School Totals            | <i>1,932</i> | 1,466                           | 1,329                          |
| Rancho Cotate (incl. El Camino) | 2,250        | 1,430                           | 1,320                          |
| Technology HS                   | 420          | 1,083                           | 1,050                          |
| High School Totals              | 2,670        | 2,095                           | 2,006                          |

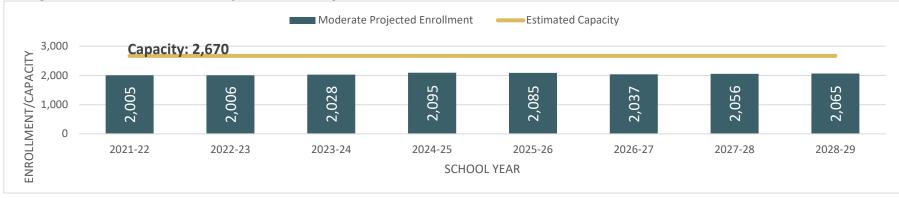
#### Elementary School Capacity and Projected Enrollments:



#### Middle School Capacity and Projected Enrollments:



#### High School Capacity and Projected Enrollments:



### Next Steps



## Next Steps



- Analyze current facilities for adequacy of implementation of Universal Transitional Kindergarten.
- Incorporate new information into Facilities Master Plan.
- Continue to monitor residential development plans in the City and County and update this study annually.
- Update enrollment projections to account for new enrollment, demographic, and development information.
- Monitor enrollment at individual schools and consider actions if any site is projected to exceed it master plan capacity (transfer policies, attendance boundaries, etc.).

### Thank You

